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HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10971189-4

Inventor(s): Arnold, et al.

Confirmation No.: 9837

Application No.: 10/636,073

Examiner: Coleman, Eric

Filing Date: August 7, 2003

Group Art Unit: 2183

Title: **PROCESSING SYSTEM AND METHOD FOR EFFICIENTLY ENABLING DETECTION OF DATA
HAZARDS FOR LONG LATENCY INSTRUCTIONS**

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment
☒ New fee as calculated below
☐ No additional fee
☐ Other _____

- ☐ Petition to extend time to respond
☐ Supplemental Declaration

Fee\$ 0

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	7	MINUS	6	= 1	X \$200	\$ 200
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 200

Charge \$ 200 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: 7/11/2006

Typed Name: Shana L. East

Signature: Shana R. East

Respectfully submitted,

Arnold, et al.

By Jon E. Holland

Jon E. Holland

Attorney/Agent for Applicant(s)

Reg No.: 41,077

Date: 7/11/2006

Telephone: (256) 704-3900



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:)	Confirmation No.: 9837
Arnold, et al.)	
Serial No.: 10/636,073)	Art Unit: 2183
Filed: August 7, 2003)	Examiner: Coleman, Eric
For: PROCESSING SYSTEM AND METHOD)	Docket No.: 10971189-4
FOR EFFICIENTLY ENABLING)	
DETECTION OF DATA HAZARDS FOR)	
LONG LATENCY INSTRUCTIONS)	

SECOND RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

07/17/2006 YPOLITE1 00000050 002025 10636073
01 FC:1201 200.00 DA

Sir:

In regard to the outstanding non-final Office Action of April 28, 2006, Applicants submit the following Second Response with amendments and remarks.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Corporation L.P. Deposit Account No. 08-2025.

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope, with sufficient postage, addressed to: Mail Stop Amendment; Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on

7-11-06
Signature: Shane R. East